

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
Agriculture/Natural Resources		46,820	310	980	1,260				
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	6,360	20	180	200	0.3%	\$58,912	Long-term Tng. & Exp.	Cert. Avail.
37-3011	Landscaping and Groundskeeping Workers	9,630	60	130	180	0.6%	22,139	Short-term Tng. & Exp.	
47-5071	Roustabouts, Oil and Gas	4,080	50	120	170	1.1%	31,819	Mod.-term Tng. & Exp.	
53-7073	Wellhead Pumpers	2,850	10	110	130	0.4%	37,100	Mod.-term Tng. & Exp.	
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	4,290	0	110	110	-2.5%	19,307	Long-term Tng. & Exp.	Cert. Avail.
47-5013	Service Unit Operators, Oil, Gas, and Mining	4,850	60	50	110	1.3%	42,596	Mod.-term Tng. & Exp.	
51-3021	Butchers and Meat Cutters	2,070	0	70	70	-0.4%	26,726	Long-term Tng. & Exp.	
39-2021	Nonfarm Animal Caretakers	2,480	20	40	60	0.8%	21,845	Short-term Tng. & Exp.	
45-4022	Logging Equipment Operators	2,940	0	60	60	-0.8%	30,898	Mod.-term Tng. & Exp.	
19-4041	Geological and Petroleum Technicians	1,160	0	40	40	-0.8%	59,532	Associate degree	
47-5081	Helpers--Extraction Workers	960	20	30	40	1.4%	31,678	Short-term Tng. & Exp.	
53-7072	Pump Operators, Except Wellhead Pumpers	910	0	40	40	-1.3%	46,481	Mod.-term Tng. & Exp.	
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	1,480	10	20	30	0.5%	22,780	Short-term Tng. & Exp.	
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	1,940	20	10	30	0.8%	34,298	Work Exp. in a related occ.	
47-5011	Derrick Operators, Oil and Gas	1,630	10	20	30	0.5%	45,482	Mod.-term Tng. & Exp.	
47-5012	Rotary Drill Operators, Oil and Gas	1,700	10	20	30	0.6%	60,521	Mod.-term Tng. & Exp.	
47-5021	Earth Drillers, Except Oil and Gas	520	10	20	30	1.5%	57,723	Mod.-term Tng. & Exp.	
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	700	10	30	30	0.9%	19,523	Short-term Tng. & Exp.	
51-3092	Food Batchmakers	830	10	20	30	1.2%	21,858	Short-term Tng. & Exp.	
29-9011	Occupational Health and Safety Specialists	840	10	20	20	0.9%	65,011	Bachelor's degree	
45-2093	Farmworkers, Farm and Ranch Animals	960	0	20	20	-1.1%	21,648	Mod.-term Tng. & Exp.	
Architecture & Construction		158,180	390	2,950	3,340				
47-2111	Electricians	12,290	20	320	340	0.2%	43,538	Long-term Tng. & Exp.	Lic. Req.
47-2152	Plumbers, Pipefitters, and Steamfitters	12,370	30	260	290	0.3%	43,985	Long-term Tng. & Exp.	Lic. Req.
47-2031	Carpenters	18,650	0	250	250	-0.2%	37,217	Long-term Tng. & Exp.	Cert. Avail.
47-2141	Painters, Construction and Maintenance	10,090	50	180	230	0.5%	32,941	Mod.-term Tng. & Exp.	Cert. Avail.
47-2073	Operating Engineers and Other Construction Equipment Operators	8,890	30	170	200	0.3%	37,325	Mod.-term Tng. & Exp.	Cert. Avail.
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	12,730	0	180	180	0.0%	56,840	Work Exp. in a related occ.	Cert. Avail.
47-2061	Construction Laborers	19,470	0	150	150	-0.1%	26,445	Mod.-term Tng. & Exp.	
49-9098	Helpers--Installation, Maintenance, and Repair Workers	4,630	30	110	140	0.7%	24,091	Short-term Tng. & Exp.	
11-9021	Construction Managers	7,060	10	110	120	0.1%	70,313	Bachelor's degree	

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	4,480	30	80	100	0.6%	38,086	Long-term Tng. & Exp.	Cert. Avail.
49-9051	Electrical Power-Line Installers and Repairers	2,420	10	80	90	0.4%	49,147	Long-term Tng. & Exp.	
47-2211	Sheet Metal Workers	2,540	10	60	80	0.5%	35,518	Mod.-term Tng. & Exp.	Cert. Avail.
47-2221	Structural Iron and Steel Workers	2,280	0	70	80	0.1%	38,140	Long-term Tng. & Exp.	
47-3015	Helpers--Pipefitters, Plumbers, Pipefitters, and Steamfitters	2,750	10	70	80	0.3%	29,025	Short-term Tng. & Exp.	
13-1051	Cost Estimators	2,220	30	50	70	1.1%	56,845	Bachelor's degree	
43-5041	Meter Readers, Utilities	2,150	0	70	70	-0.8%	29,405	Short-term Tng. & Exp.	
47-3012	Helpers--Carpenters	2,700	0	70	70	-0.4%	23,989	Short-term Tng. & Exp.	
47-3013	Helpers--Electricians	2,720	0	70	70	0.0%	25,933	Short-term Tng. & Exp.	
17-1022	Surveyors	1,350	20	40	60	1.2%	50,478	Bachelor's degree	Lic. Req.
47-2132	Insulation Workers, Mechanical	2,420	0	60	60	0.1%	36,520	Mod.-term Tng. & Exp.	
53-7021	Crane and Tower Operators	2,350	20	40	60	0.6%	44,638	Mod.-term Tng. & Exp.	Cert. Avail.
47-2051	Cement Masons and Concrete Finishers	1,670	0	50	50	0.1%	35,457	Long-term Tng. & Exp.	
17-1011	Architects, Except Landscape and Naval	1,530	10	30	40	0.6%	68,303	Bachelor's degree	Lic. Req.
17-3011	Architectural and Civil Drafters	1,330	0	40	40	-0.4%	44,751	Postsecondary voc.	Cert. Avail.
47-4011	Construction and Building Inspectors	1,480	20	30	40	1.0%	50,772	Work Exp. in a related occ.	Lic. Req.
53-7032	Excavating and Loading Machine and Dragline Operators	2,070	10	30	40	0.5%	33,639	Mod.-term Tng. & Exp.	
47-2021	Brickmasons and Blockmasons	1,390	0	30	30	0.2%	41,697	Long-term Tng. & Exp.	Cert. Avail.
47-2081	Drywall and Ceiling Tile Installers	1,850	0	30	30	-0.2%	33,049	Mod.-term Tng. & Exp.	
47-4051	Highway Maintenance Workers	1,240	10	20	30	0.8%	29,810	Mod.-term Tng. & Exp.	
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	1,040	0	30	30	-0.7%	27,143	Mod.-term Tng. & Exp.	
17-2081	Environmental Engineers	370	10	10	20	2.0%	73,098	Bachelor's degree	Lic. Req.
17-3012	Electrical and Electronics Drafters	710	0	20	20	0.1%	57,339	Postsecondary voc.	Cert. Avail.
47-2044	Tile and Marble Setters	540	10	10	20	1.3%	31,789	Long-term Tng. & Exp.	
47-2071	Paving, Surfacing, and Tamping Equipment Operators	700	0	10	20	0.2%	33,222	Mod.-term Tng. & Exp.	
47-2121	Glaziers	800	0	10	20	0.5%	32,218	Long-term Tng. & Exp.	Cert. Avail.
47-2151	Pipelayers	1,060	0	20	20	0.0%	32,756	Mod.-term Tng. & Exp.	
47-2171	Reinforcing Iron and Rebar Workers	850	0	20	20	-0.8%	34,130	Long-term Tng. & Exp.	
47-2181	Roofers	670	10	20	20	0.7%	30,984	Mod.-term Tng. & Exp.	Cert. Avail.
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	760	0	20	20	0.4%	26,304	Short-term Tng. & Exp.	
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	780	0	20	20	-0.7%	24,489	Short-term Tng. & Exp.	
49-2098	Security and Fire Alarm Systems Installers	780	10	10	20	1.0%	34,839	Postsecondary voc.	
Arts, A/V Technology & Communication		13,890	60	340	400				

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
49-9052	Telecommunications Line Installers and Repairers	2,780	10	70	80	0.3%	38,638	Long-term Tng. & Exp.	
27-1024	Graphic Designers	2,330	10	60	70	0.4%	36,606	Bachelor's degree	
51-5023	Printing Machine Operators	1,820	0	40	40	-0.9%	28,256	Mod.-term Tng. & Exp.	
27-1014	Multi-Media Artists and Animators	600	20	10	30	2.5%	53,729	Bachelor's degree	
27-2012	Producers and Directors	810	10	20	30	0.7%	45,017	Wk Exp.+ Bachelor's or higher degree	
27-4021	Photographers	1,510	0	30	30	-0.1%	27,587	Long-term Tng. & Exp.	
27-3011	Radio and Television Announcers	710	0	20	20	-1.7%	27,474	Long-term Tng. & Exp.	
27-3022	Reporters and Correspondents	600	0	20	20	-0.5%	46,441	Bachelor's degree	
27-3041	Editors	710	0	20	20	-0.7%	42,144	Bachelor's degree	
27-3043	Writers and Authors	1,220	0	20	20	0.1%	40,659	Bachelor's degree	
27-4011	Audio and Video Equipment Technicians	350	10	10	20	1.9%	31,765	Long-term Tng. & Exp.	
27-4012	Broadcast Technicians	450	0	20	20	0.3%	30,351	Postsecondary voc.	
Business, Management & Administration		315,090	1,980	6,410	8,420				
43-4051	Customer Service Representatives	24,390	570	680	1,250	2.1%	27,131	Mod.-term Tng. & Exp.	
43-9061	Office Clerks, General	35,450	310	650	960	0.8%	21,555	Short-term Tng. & Exp.	
11-1021	General and Operations Managers	35,370	0	850	850	-0.2%	97,474	Wk Exp.+ Bachelor's or higher degree	
43-4171	Receptionists and Information Clerks	19,680	240	480	720	1.2%	21,571	Short-term Tng. & Exp.	Cert. Avail.
43-3031	Bookkeeping, Accounting, and Auditing Clerks	28,880	250	450	710	0.8%	31,615	Mod.-term Tng. & Exp.	
43-6014	Secretaries, Except Legal, Medical, and Executive	38,940	0	620	620	-0.3%	26,634	Mod.-term Tng. & Exp.	Cert. Avail.
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	24,190	40	500	540	0.2%	40,655	Work Exp. in a related occ.	
43-5081	Stock Clerks and Order Fillers	21,560	0	510	510	-0.8%	21,474	Short-term Tng. & Exp.	
43-6011	Executive Secretaries and Administrative Assistants	15,600	140	250	390	0.8%	35,801	Mod.-term Tng. & Exp.	Cert. Avail.
13-2011	Accountants and Auditors	12,660	160	220	380	1.2%	55,095	Bachelor's degree	Lic. Req.
43-5071	Shipping, Receiving, and Traffic Clerks	7,340	20	180	200	0.3%	28,574	Short-term Tng. & Exp.	
11-3011	Administrative Services Managers	2,800	20	70	100	0.8%	61,416	Wk Exp.+ Bachelor's or higher degree	
43-3021	Billing and Posting Clerks and Machine Operators	6,140	10	80	90	0.1%	28,147	Short-term Tng. & Exp.	
43-9021	Data Entry Keyers	3,670	0	90	90	-1.3%	25,400	Mod.-term Tng. & Exp.	
43-3051	Payroll and Timekeeping Clerks	3,190	0	80	80	-0.2%	31,966	Short-term Tng. & Exp.	
43-4111	Interviewers, Except Eligibility and Loan	1,830	30	50	80	1.4%	25,460	Short-term Tng. & Exp.	
43-6012	Legal Secretaries	4,100	10	70	80	0.2%	35,429	Postsecondary voc.	
43-6013	Medical Secretaries	2,640	40	40	80	1.4%	25,548	Postsecondary voc.	
13-1073	Training and Development Specialists	1,950	30	40	70	1.3%	45,825	Bachelor's degree	
13-1111	Management Analysts	2,710	30	50	70	0.9%	69,328	Wk Exp.+ Bachelor's or higher degree	

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
43-2011	Switchboard Operators, Including Answering Service	3,360	0	70	70	-1.3%	22,564	Short-term Tng. & Exp.	
43-4071	File Clerks	2,370	0	60	60	-5.6%	20,949	Short-term Tng. & Exp.	
43-5021	Couriers and Messengers	2,120	0	60	60	-0.3%	21,938	Short-term Tng. & Exp.	
11-1011	Chief Executives	1,860	0	50	50	-0.1%	147,206	Wk Exp.+ Bachelor's or higher degree	
43-4151	Order Clerks	2,190	0	50	50	-3.1%	27,387	Short-term Tng. & Exp.	
13-1071	Employment, Recruitment, and Placement Specialists	1,330	10	30	40	0.7%	43,648	Bachelor's degree	
27-3031	Public Relations Specialists	1,870	20	10	40	1.0%	47,997	Bachelor's degree	
13-1072	Compensation, Benefits, and Job Analysis Specialists	970	10	20	30	1.2%	47,625	Bachelor's degree	
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	1,490	20	10	30	1.0%	33,521	Short-term Tng. & Exp.	
13-1081	Logisticians	510	10	10	20	1.6%	62,453	Bachelor's degree	
13-2031	Budget Analysts	550	0	10	20	0.6%	56,659	Bachelor's degree	
19-3021	Market Research Analysts	810	10	10	20	1.4%	45,009	Bachelor's degree	
43-3061	Procurement Clerks	820	0	20	20	0.1%	34,954	Short-term Tng. & Exp.	
43-9022	Word Processors and Typists	1,030	0	20	20	-0.9%	29,563	Mod.-term Tng. & Exp.	
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	720	0	20	20	-1.7%	24,292	Short-term Tng. & Exp.	
Education & Training		103,620	1,150	2,250	3,420				
25-2021	Elementary School Teachers, Except Special Education	27,100	360	590	950	1.2%	44,622	Bachelor's degree	Lic. Req.
25-2031	Secondary School Teachers, Except Special and Vocational Education	12,360	70	370	440	0.6%	46,159	Bachelor's degree	Lic. Req.
25-9041	Teacher Assistants	16,140	110	260	380	0.7%	17,990	Short-term Tng. & Exp.	Cert. Avail.
25-2043	Special Education Teachers, Secondary School	7,840	60	170	240	0.8%	46,290	Bachelor's degree	Cert. Avail.
21-1012	Educational, Vocational, and School Counselors	6,040	60	120	180	1.0%	50,457	Bachelor's degree	
11-9032	Education Administrators, Elementary and Secondary School	3,560	30	100	130	0.7%	67,394	Wk Exp.+ Bachelor's or higher degree	
25-2011	Preschool Teachers, Except Special Education	3,910	50	70	110	1.2%	21,691	Bachelor's degree	Cert. Avail.
25-3021	Self-Enrichment Education Teachers	3,160	70	30	110	2.1%	40,531	Work Exp. in a related occ.	
25-2012	Kindergarten Teachers, Except Special Education	3,010	50	50	100	1.4%	44,476	Bachelor's degree	Cert. Avail.
25-4031	Library Technicians	1,620	10	80	90	0.8%	25,866	Short-term Tng. & Exp.	
11-9033	Education Administrators, Postsecondary	1,900	30	50	80	1.3%	93,840	Wk Exp.+ Bachelor's or higher degree	
25-9031	Instructional Coordinators	2,130	50	30	80	2.0%	48,032	Master's degree	
25-4021	Librarians	2,310	10	60	70	0.3%	48,201	Master's degree	Lic. Req.
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	1,320	20	30	50	1.7%	46,244	Bachelor's degree	Cert. Avail.
25-1194	Vocational Education Teachers, Postsecondary	970	20	20	40	1.9%	59,723	Work Exp. in a related occ.	Cert. Avail.

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
25-2022	Middle School Teachers, Except Special and Vocational Education	1,110	10	20	40	1.1%	45,818	Bachelor's degree	
25-2032	Vocational Education Teachers, Secondary School	1,200	0	40	40	-0.5%	48,615	Bachelor's degree	
39-9031	Fitness Trainers and Aerobics Instructors	1,650	10	30	40	0.6%	26,322	Postsecondary voc.	
25-1071	Health Specialties Teachers, Postsecondary	640	20	10	30	2.2%	55,805	Doctoral degree	
25-1072	Nursing Instructors and Teachers, Postsecondary	680	20	10	30	2.1%	59,305	Master's degree	
25-1191	Graduate Teaching Assistants	810	20	10	30	2.1%	33,671	Bachelor's degree	
21-1091	Health Educators	400	10	10	20	2.5%	45,776	Master's degree	
25-1022	Mathematical Science Teachers, Postsecondary	410	10	10	20	2.0%	52,868	Doctoral degree	
25-1081	Education Teachers, Postsecondary	520	10	10	20	2.1%	58,162	Doctoral degree	
25-1112	Law Teachers, Postsecondary	430	10	10	20	2.1%	125,287	Doctoral degree	
25-1123	English Language and Literature Teachers, Postsecondary	440	10	10	20	2.1%	52,675	Doctoral degree	
25-2023	Vocational Education Teachers, Middle School	700	0	20	20	-0.5%	45,742	Wk Exp.+ Bachelor's or higher degree	
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	720	10	10	20	1.2%	37,658	Bachelor's degree	
43-4121	Library Assistants, Clerical	540	10	20	20	0.8%	21,598	Short-term Tng. & Exp.	
Finance & Insurance		51,380	440	1,230	1,700				
43-3071	Tellers	10,720	140	470	610	1.2%	21,791	Short-term Tng. & Exp.	
41-3021	Insurance Sales Agents	8,460	70	180	260	0.8%	44,901	Bachelor's degree	
13-1031	Claims Adjusters, Examiners, and Investigators	4,680	30	120	150	0.7%	63,799	Long-term Tng. & Exp.	
11-3031	Financial Managers	5,620	40	80	130	0.7%	80,889	Wk Exp.+ Bachelor's or higher degree	
43-3011	Bill and Account Collectors	3,850	50	60	110	1.3%	29,690	Short-term Tng. & Exp.	
13-2072	Loan Officers	4,430	50	50	100	1.0%	47,436	Bachelor's degree	
41-3031	Securities, Commodities, and Financial Services Sales Agents	2,090	20	50	80	1.1%	72,964	Bachelor's degree	
43-4131	Loan Interviewers and Clerks	2,660	0	50	50	-0.2%	28,351	Short-term Tng. & Exp.	
43-4141	New Accounts Clerks	1,190	0	40	40	-1.9%	26,500	Work Exp. in a related occ.	
13-2052	Personal Financial Advisors	820	20	10	30	2.1%	50,539	Bachelor's degree	
13-2082	Tax Preparers	1,730	0	30	30	-1.9%	29,388	Mod.-term Tng. & Exp.	
43-4041	Credit Authorizers, Checkers, and Clerks	1,090	0	30	30	-1.2%	24,237	Short-term Tng. & Exp.	
13-2051	Financial Analysts	780	10	0	20	1.7%	70,327	Bachelor's degree	
13-2053	Insurance Underwriters	750	0	20	20	0.1%	47,104	Bachelor's degree	
13-2081	Tax Examiners, Collectors, and Revenue Agents	690	10	20	20	0.7%	50,847	Bachelor's degree	
43-9041	Insurance Claims and Policy Processing Clerks	1,820	0	20	20	-0.4%	29,071	Mod.-term Tng. & Exp.	
Government & Public Administration		8,920	70	140	220				

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	4,260	30	50	80	0.7%	50,085	Long-term Tng. & Exp.	
11-9151	Social and Community Service Managers	1,790	20	30	60	1.1%	59,751	Bachelor's degree	
43-4031	Court, Municipal, and License Clerks	1,800	20	40	60	0.9%	30,774	Short-term Tng. & Exp.	
11-1031	Legislators	1,070	0	20	20	-0.1%	18,485	Wk Exp.+ Bachelor's or higher degree	
Health Science		158,190	3,550	2,660	6,160				
29-1111	Registered Nurses	40,090	1,000	660	1,660	2.3%	60,721	Associate degree	Lic. Req.
31-1012	Nursing Aides, Orderlies, and Attendants	25,560	510	230	740	1.8%	19,829	Short-term Tng. & Exp.	Lic. Req.
29-2061	Licensed Practical and Licensed Vocational Nurses	19,470	200	530	730	1.0%	37,564	Postsecondary voc.	Lic. Req.
31-1011	Home Health Aides	11,340	520	100	620	3.9%	18,934	Short-term Tng. & Exp.	Cert. Avail.
29-2052	Pharmacy Technicians	4,620	160	140	300	3.0%	27,344	Mod.-term Tng. & Exp.	Lic. Req.
31-9092	Medical Assistants	4,530	160	60	210	3.0%	25,506	Mod.-term Tng. & Exp.	Cert. Avail.
29-1051	Pharmacists	4,170	100	70	170	2.1%	102,448	First professional degree	Lic. Req.
31-9091	Dental Assistants	3,870	100	70	170	2.4%	27,984	Mod.-term Tng. & Exp.	
11-9111	Medical and Health Services Managers	4,010	60	80	130	1.3%	75,836	Wk Exp.+ Bachelor's or higher degree	Lic. Req.
29-2071	Medical Records and Health Information Technicians	2,380	40	70	110	1.6%	28,555	Associate degree	Cert. Avail.
29-1123	Physical Therapists	2,350	70	30	100	2.5%	77,994	Master's degree	Lic. Req.
29-2034	Radiologic Technologists and Technicians	3,480	60	50	100	1.5%	47,836	Associate degree	Lic. Req.
29-2041	Emergency Medical Technicians and Paramedics	3,040	60	40	100	1.9%	33,706	Postsecondary voc.	Lic. Req.
29-1126	Respiratory Therapists	2,060	50	30	80	2.3%	48,767	Associate degree	Lic. Req.
29-2012	Medical and Clinical Laboratory Technicians	2,650	40	40	80	1.5%	32,526	Associate degree	
29-2021	Dental Hygienists	1,800	50	30	80	2.4%	56,404	Associate degree	Lic. Req.
29-2011	Medical and Clinical Laboratory Technologists	2,780	30	40	70	1.0%	48,950	Bachelor's degree	Lic. Req.
29-2055	Surgical Technologists	1,260	30	40	70	2.4%	37,644	Postsecondary voc.	
29-1122	Occupational Therapists	1,430	40	20	60	2.3%	70,945	Bachelor's degree	Lic. Req.
29-2053	Psychiatric Technicians	1,140	0	40	40	-0.2%	23,636	Postsecondary voc.	
29-2056	Veterinary Technologists and Technicians	670	20	20	40	2.3%	23,704	Associate degree	Lic. Req.
31-2021	Physical Therapist Assistants	840	30	10	40	2.9%	42,071	Associate degree	Lic. Req.
31-9094	Medical Transcriptionists	1,400	20	20	40	1.3%	29,210	Postsecondary voc.	
29-1021	Dentists, General	1,210	10	20	30	0.7%	134,816	First professional degree	Lic. Req.
29-1031	Dietitians and Nutritionists	980	10	30	30	0.8%	45,081	Bachelor's degree	Lic. Req.
29-1062	Family and General Practitioners	1,040	10	20	30	1.1%	182,792	First professional degree	Lic. Req.
29-1071	Physician Assistants	620	20	10	30	2.6%	70,321	Bachelor's degree	Lic. Req.
29-1127	Speech-Language Pathologists	860	10	20	30	1.3%	69,542	Master's degree	Lic. Req.
29-1131	Veterinarians	650	20	10	30	2.2%	81,885	First professional degree	Lic. Req.
29-2031	Cardiovascular Technologists and Technicians	710	20	10	30	2.5%	39,186	Associate degree	

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
29-2032	Diagnostic Medical Sonographers	700	20	10	30	1.9%	58,984	Associate degree	
29-2081	Opticians, Dispensing	780	10	30	30	0.6%	29,866	Long-term Tng. & Exp.	
31-1013	Psychiatric Aides	2,240	10	20	30	0.2%	22,987	Short-term Tng. & Exp.	
31-2022	Physical Therapist Aides	940	20	10	30	2.1%	22,287	Short-term Tng. & Exp.	Lic. Req.
31-9011	Massage Therapists	1,020	20	10	30	1.5%	29,431	Postsecondary voc.	Lic. Req.
29-1061	Anesthesiologists	610	10	10	20	1.7%	205,221	First professional degree	Lic. Req.
29-2051	Dietetic Technicians	390	10	10	20	1.3%	23,304	Mod.-term Tng. & Exp.	
29-2054	Respiratory Therapy Technicians	500	0	20	20	0.3%	45,424	Postsecondary voc.	
Hospitality & Tourism		250,110	3,420	7,640	11,020				
35-3031	Waiters and Waitresses	33,360	530	1,810	2,340	1.5%	17,847	Short-term Tng. & Exp.	
35-2021	Food Preparation Workers	31,350	650	1,090	1,740	1.9%	16,937	Short-term Tng. & Exp.	
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	31,030	280	590	880	0.9%	19,599	Short-term Tng. & Exp.	
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	13,250	320	250	580	2.2%	16,638	Short-term Tng. & Exp.	
35-2014	Cooks, Restaurant	10,810	190	290	480	1.6%	21,236	Long-term Tng. & Exp.	
37-2012	Maids and Housekeeping Cleaners	16,480	150	310	460	0.9%	17,810	Short-term Tng. & Exp.	
35-2011	Cooks, Fast Food	10,420	160	280	440	1.4%	16,156	Short-term Tng. & Exp.	
35-3011	Bartenders	8,240	120	300	420	1.3%	17,069	Short-term Tng. & Exp.	
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	4,430	70	300	380	1.5%	17,131	Short-term Tng. & Exp.	
35-2012	Cooks, Institution and Cafeteria	11,440	50	310	360	0.5%	18,044	Long-term Tng. & Exp.	
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	4,130	60	290	350	1.3%	17,195	Short-term Tng. & Exp.	
35-9021	Dishwashers	6,310	100	260	350	1.4%	16,289	Short-term Tng. & Exp.	
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	13,970	220	110	320	1.5%	28,307	Work Exp. in a related occ.	
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	3,800	60	160	210	1.4%	16,927	Short-term Tng. & Exp.	
43-4081	Hotel, Motel, and Resort Desk Clerks	3,410	50	140	190	1.4%	20,956	Short-term Tng. & Exp.	
51-6011	Laundry and Dry-Cleaning Workers	4,690	40	110	150	0.9%	18,112	Mod.-term Tng. & Exp.	
35-2015	Cooks, Short Order	3,250	30	90	120	0.8%	17,567	Short-term Tng. & Exp.	
39-1021	First-Line Supervisors/Managers of Personal Service Workers	3,810	30	80	110	0.6%	34,952	Work Exp. in a related occ.	
39-3011	Gaming Dealers	3,900	30	80	110	0.8%	20,493	Postsecondary voc.	
11-9051	Food Service Managers	3,170	30	80	100	0.8%	46,814	Work Exp. in a related occ.	
27-2022	Coaches and Scouts	2,390	30	60	90	1.0%	41,262	Long-term Tng. & Exp.	
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	3,810	30	60	80	0.7%	30,005	Work Exp. in a related occ.	Cert. Avail.

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
39-3091	Amusement and Recreation Attendants	1,540	10	80	80	0.4%	17,785	Short-term Tng. & Exp.	
39-3031	Ushers, Lobby Attendants, and Ticket Takers	970	10	70	70	0.6%	18,336	Short-term Tng. & Exp.	
53-6021	Parking Lot Attendants	2,140	10	60	70	0.6%	17,594	Short-term Tng. & Exp.	
35-3041	Food Servers, Nonrestaurant	2,230	30	30	60	1.1%	18,233	Short-term Tng. & Exp.	
39-1011	Gaming Supervisors	1,580	30	30	60	1.5%	46,113	Postsecondary voc.	
51-3011	Bakers	1,800	20	40	60	0.9%	21,767	Long-term Tng. & Exp.	
53-3041	Taxi Drivers and Chauffeurs	2,530	30	30	60	1.0%	22,321	Short-term Tng. & Exp.	
35-1011	Chefs and Head Cooks	2,040	20	30	50	1.1%	37,973	Postsecondary voc.	
37-2021	Pest Control Workers	1,550	10	40	50	0.5%	28,434	Mod.-term Tng. & Exp.	
41-2012	Gaming Change Persons and Booth Cashiers	1,140	0	50	50	-0.5%	22,154	Short-term Tng. & Exp.	
11-9081	Lodging Managers	970	10	20	30	0.9%	47,628	Work Exp. in a related occ.	Cert. Avail.
39-1012	Slot Key Persons	1,630	0	30	30	-0.2%	24,780	Postsecondary voc.	
39-6021	Tour Guides and Escorts	540	10	20	30	1.6%	22,738	Mod.-term Tng. & Exp.	
27-2023	Umpires, Referees, and Other Sports Officials	570	0	20	20	0.4%	27,850	Long-term Tng. & Exp.	
43-3041	Gaming Cage Workers	680	0	20	20	0.0%	22,983	Short-term Tng. & Exp.	Lic. Req
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	750	0	20	20	-0.3%	31,197	Short-term Tng. & Exp.	
Human Services		52,400	1,120	1,040	2,150				
39-9021	Personal and Home Care Aides	13,700	600	230	830	3.7%	17,807	Short-term Tng. & Exp.	Cert. Avail.
39-9011	Child Care Workers	12,120	140	350	490	1.1%	18,186	Short-term Tng. & Exp.	Cert. Avail.
21-1093	Social and Human Service Assistants	5,160	80	60	140	1.4%	32,052	Mod.-term Tng. & Exp.	
39-5012	Hairdressers, Hairstylists, and Cosmetologists	5,190	70	60	130	1.3%	26,355	Postsecondary voc.	Lic. Req.
21-1021	Child, Family, and School Social Workers	2,960	20	60	90	0.8%	49,001	Bachelor's degree	Lic. Req.
21-1014	Mental Health Counselors	1,930	30	40	70	1.5%	31,121	Master's degree	Lic. Req.
21-1022	Medical and Public Health Social Workers	1,480	40	30	70	2.2%	44,707	Bachelor's degree	Lic. Req.
39-9032	Recreation Workers	2,940	20	60	70	0.5%	22,897	Short-term Tng. & Exp.	
21-1023	Mental Health and Substance Abuse Social Workers	1,250	20	30	50	1.6%	40,527	Master's degree	
39-9041	Residential Advisors	1,160	10	30	50	1.0%	23,432	Mod.-term Tng. & Exp.	
21-1011	Substance Abuse and Behavioral Disorder Counselors	950	20	20	40	1.7%	40,858	Master's degree	Lic. Req.
21-1015	Rehabilitation Counselors	840	10	20	30	1.1%	31,484	Master's degree	Lic. Req.
43-4061	Eligibility Interviewers, Government Programs	1,230	10	20	30	0.4%	44,449	Mod.-term Tng. & Exp.	
11-9061	Funeral Directors	480	10	10	20	1.3%	52,034	Associate degree	Lic. Req.
39-5092	Manicurists and Pedicurists	570	20	10	20	2.6%	22,795	Postsecondary voc.	
39-5094	Skin Care Specialists	440	20	10	20	3.1%	24,236	Postsecondary voc.	
Information Technology		20,290	270	480	730				
15-1041	Computer Support Specialists	4,110	30	130	160	0.7%	43,377	Associate degree	Cert. Avail.
15-1051	Computer Systems Analysts	3,650	70	100	160	1.6%	57,502	Bachelor's degree	Cert. Avail.
15-1081	Network Systems and Data Communications Analysts	1,320	60	30	80	3.7%	55,026	Bachelor's degree	

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
15-1021	Computer Programmers	2,990	0	60	60	-1.0%	58,126	Bachelor's degree	Cert. Avail.
15-1031	Computer Software Engineers, Applications	1,210	40	20	60	2.9%	70,026	Bachelor's degree	Cert. Avail.
15-1071	Network and Computer Systems Administrators	1,330	30	30	60	1.7%	56,090	Bachelor's degree	Cert. Avail.
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	2,220	0	60	60	-0.2%	45,338	Postsecondary voc.	
11-3021	Computer and Information Systems Managers	1,390	20	20	40	1.0%	81,363	Wk Exp.+ Bachelor's or higher degree	Cert. Avail.
15-1032	Computer Software Engineers, Systems Software	760	20	10	30	2.3%	76,022	Bachelor's degree	
43-9011	Computer Operators	1,310	0	20	20	-3.3%	35,471	Mod.-term Tng. & Exp.	
Law, Public Safety & Security		70,450	770	1,630	2,420				
33-3012	Correctional Officers and Jailers	11,480	210	260	480	1.7%	35,604	Mod.-term Tng. & Exp.	
33-9032	Security Guards	16,370	140	330	470	0.8%	23,449	Short-term Tng. & Exp.	Lic. Req.
33-3051	Police and Sheriff's Patrol Officers	10,720	110	290	390	0.9%	37,721	Long-term Tng. & Exp.	
23-1011	Lawyers	10,770	50	200	250	0.5%	94,625	First professional degree	Lic. Req.
33-2011	Fire Fighters	3,970	40	150	180	0.9%	31,672	Long-term Tng. & Exp.	
23-2011	Paralegals and Legal Assistants	4,030	50	50	110	1.2%	42,640	Associate degree	
33-1012	First-Line Supervisors/Managers of Police and Detectives	2,150	20	70	90	0.9%	61,419	Work Exp. in a related occ.	
33-1011	First-Line Supervisors/Managers of Correctional Officers	1,910	30	50	80	1.5%	55,005	Work Exp. in a related occ.	
33-3021	Detectives and Criminal Investigators	1,840	40	40	80	2.1%	51,834	Work Exp. in a related occ.	
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	1,590	20	50	70	0.9%	50,559	Work Exp. in a related occ.	
43-5031	Police, Fire, and Ambulance Dispatchers	1,670	20	40	60	1.1%	26,752	Mod.-term Tng. & Exp.	
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	590	0	40	50	0.3%	17,732	Short-term Tng. & Exp.	
21-1092	Probation Officers and Correctional Treatment Specialists	1,150	10	10	30	1.2%	45,540	Bachelor's degree	
23-2091	Court Reporters	480	10	10	20	1.7%	37,651	Postsecondary voc.	Lic. Req.
33-3011	Bailiffs	540	10	10	20	0.9%	30,578	Mod.-term Tng. & Exp.	
33-9031	Gaming Surveillance Officers and Gaming Investigators	470	10	10	20	2.4%	30,107	Mod.-term Tng. & Exp.	
33-9091	Crossing Guards	720	0	20	20	-0.3%	20,753	Short-term Tng. & Exp.	
Manufacturing		140,200	780	2,420	3,250				
51-4121	Welders, Cutters, Solderers, and Brazers	16,340	190	350	540	1.1%	40,790	Postsecondary voc.	Cert. Avail.
49-9042	Maintenance and Repair Workers, General	28,210	170	70	240	0.6%	33,524	Long-term Tng. & Exp.	
49-9041	Industrial Machinery Mechanics	6,480	120	110	230	1.7%	45,547	Long-term Tng. & Exp.	Cert. Avail.
51-9198	Helpers--Production Workers	7,910	20	190	220	0.3%	25,052	Short-term Tng. & Exp.	

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	9,850	20	170	180	0.2%	57,144	Work Exp. in a related occ.	
53-7051	Industrial Truck and Tractor Operators	7,230	0	180	180	-0.6%	30,788	Short-term Tng. & Exp.	
51-4041	Machinists	6,960	50	110	160	0.7%	40,654	Long-term Tng. & Exp.	
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	7,600	40	110	150	0.5%	40,431	Mod.-term Tng. & Exp.	Lic. Req.
51-2092	Team Assemblers	5,840	10	120	130	0.1%	29,346	Mod.-term Tng. & Exp.	
51-8091	Chemical Plant and System Operators	3,760	0	100	100	-1.0%	59,714	Long-term Tng. & Exp.	Cert. Avail.
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	3,090	10	70	80	0.4%	49,682	Bachelor's degree	
49-9043	Maintenance Workers, Machinery	3,650	20	60	80	0.4%	36,931	Long-term Tng. & Exp.	
11-3051	Industrial Production Managers	1,930	0	70	70	-0.5%	92,332	Bachelor's degree	
51-2041	Structural Metal Fabricators and Fitters	2,890	20	50	70	0.5%	40,063	Mod.-term Tng. & Exp.	Cert. Avail.
51-8031	Water and Liquid Waste Treatment Plant and System Operators	2,080	30	40	60	1.2%	29,751	Long-term Tng. & Exp.	Lic. Req.
17-3023	Electrical and Electronic Engineering Technicians	2,230	10	40	50	0.2%	53,027	Associate degree	Lic. Req.
51-9011	Chemical Equipment Operators and Tenders	2,080	0	50	50	0.2%	48,863	Mod.-term Tng. & Exp.	Cert. Avail.
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	1,000	10	30	40	0.6%	55,943	Postsecondary voc.	
51-9111	Packaging and Filling Machine Operators and Tenders	2,100	0	40	40	-0.8%	27,579	Short-term Tng. & Exp.	
53-7081	Refuse and Recyclable Material Collectors	1,560	0	40	40	-0.2%	24,623	Short-term Tng. & Exp.	
47-2011	Boilermakers	790	0	30	30	0.4%	69,420	Long-term Tng. & Exp.	Lic. Req.
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	820	10	20	30	1.6%	33,153	Mod.-term Tng. & Exp.	
51-7011	Cabinetmakers and Bench Carpenters	660	10	20	30	1.2%	28,230	Long-term Tng. & Exp.	
51-9081	Dental Laboratory Technicians	740	10	10	30	1.4%	28,791	Long-term Tng. & Exp.	
17-3026	Industrial Engineering Technicians	630	0	10	20	0.7%	57,877	Associate degree	
47-4041	Hazardous Materials Removal Workers	1,040	0	20	20	0.0%	36,514	Mod.-term Tng. & Exp.	
49-2011	Computer, Automated Teller, and Office Machine Repairers	1,330	0	20	20	-0.3%	27,070	Postsecondary voc.	
49-2092	Electric Motor, Power Tool, and Related Repairers	530	0	20	20	-0.7%	34,536	Postsecondary voc.	
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	500	0	10	20	0.8%	41,130	Postsecondary voc.	
49-9031	Home Appliance Repairers	680	0	20	20	0.5%	33,596	Long-term Tng. & Exp.	
49-9044	Millwrights	1,100	0	10	20	0.4%	43,614	Long-term Tng. & Exp.	Cert. Avail.
49-9062	Medical Equipment Repairers	350	10	10	20	2.5%	43,540	Mod.-term Tng. & Exp.	
51-3093	Food Cooking Machine Operators and Tenders	390	0	20	20	0.3%	21,442	Short-term Tng. & Exp.	
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	490	0	10	20	0.3%	27,626	Mod.-term Tng. & Exp.	

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	790	0	20	20	-0.7%	32,171	Mod.-term Tng. & Exp.	
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	960	0	20	20	-0.1%	28,123	Mod.-term Tng. & Exp.	
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	480	10	10	20	0.9%	31,417	Mod.-term Tng. & Exp.	
51-8092	Gas Plant Operators	580	0	20	20	-0.9%	55,468	Long-term Tng. & Exp.	Lic. Req.
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	680	0	20	20	0.0%	36,690	Mod.-term Tng. & Exp.	
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	750	0	20	20	-0.3%	33,270	Mod.-term Tng. & Exp.	
51-9122	Painters, Transportation Equipment	880	0	20	20	0.2%	38,652	Mod.-term Tng. & Exp.	
51-9123	Painting, Coating, and Decorating Workers	320	10	10	20	2.7%	22,685	Short-term Tng. & Exp.	
51-9132	Photographic Processing Machine Operators	620	0	20	20	-6.4%	22,381	Short-term Tng. & Exp.	
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	530	0	10	20	0.6%	29,563	Mod.-term Tng. & Exp.	
51-9196	Paper Goods Machine Setters, Operators, and Tenders	770	0	20	20	-0.5%	37,644	Mod.-term Tng. & Exp.	
Marketing, Sales & Service		228,250	1,290	7,230	8,490				
41-2011	Cashiers	65,830	0	3,130	3,130	-0.1%	16,729	Short-term Tng. & Exp.	
41-2031	Retail Salespersons	60,700	660	1,870	2,530	1.0%	22,803	Short-term Tng. & Exp.	
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	29,630	160	620	780	0.5%	34,002	Work Exp. in a related occ.	
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	22,580	160	500	660	0.7%	52,664	Mod.-term Tng. & Exp.	
41-2021	Counter and Rental Clerks	5,650	90	220	310	1.5%	22,702	Short-term Tng. & Exp.	
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	4,170	50	90	140	1.0%	65,875	Mod.-term Tng. & Exp.	
11-2022	Sales Managers	4,320	30	100	130	0.8%	81,013	Wk Exp.+ Bachelor's or higher degree	
11-9141	Property, Real Estate, and Community Association Managers	5,940	30	80	110	0.5%	41,840	Bachelor's degree	
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	5,020	10	70	80	0.1%	56,264	Work Exp. in a related occ.	
41-9041	Telemarketers	2,230	0	80	80	-1.8%	23,829	Short-term Tng. & Exp.	
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	2,030	20	60	80	0.8%	18,782	Short-term Tng. & Exp.	
41-9022	Real Estate Sales Agents	2,880	0	50	50	0.0%	37,705	Postsecondary voc.	Lic. Req.
53-6031	Service Station Attendants	770	10	40	50	1.7%	20,300	Short-term Tng. & Exp.	
41-2022	Parts Salespersons	3,850	0	40	40	-0.6%	26,499	Mod.-term Tng. & Exp.	
41-3011	Advertising Sales Agents	1,520	20	30	40	1.0%	34,071	Mod.-term Tng. & Exp.	
11-2021	Marketing Managers	820	10	20	30	1.0%	78,159	Wk Exp.+ Bachelor's or higher degree	

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
11-3061	Purchasing Managers	920	0	30	30	0.3%	65,759	Wk Exp.+ Bachelor's or higher degree	
13-1022	Wholesale and Retail Buyers, Except Farm Products	1,310	0	30	30	-0.3%	47,545	Bachelor's degree	
27-1023	Floral Designers	1,250	0	30	30	-1.4%	23,044	Mod.-term Tng. & Exp.	
27-1026	Merchandise Displayers and Window Trimmers	720	10	20	30	0.8%	27,381	Mod.-term Tng. & Exp.	
53-7063	Machine Feeders and Offbearers	1,560	0	30	30	-1.2%	26,453	Short-term Tng. & Exp.	
13-2021	Appraisers and Assessors of Real Estate	760	10	20	20	0.8%	45,151	Postsecondary voc.	
27-1025	Interior Designers	590	10	20	20	0.9%	48,905	Bachelor's degree	Lic. Req.
41-9011	Demonstrators and Product Promoters	360	10	10	20	1.8%	28,162	Mod.-term Tng. & Exp.	
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	1,610	0	20	20	-0.7%	28,404	Short-term Tng. & Exp.	
51-9071	Jewelers and Precious Stone and Metal Workers	1,230	0	20	20	-0.9%	30,983	Postsecondary voc.	
Scientific Research/Engineering & Math		26,810	250	690	900				
17-2051	Civil Engineers	3,500	30	90	120	0.9%	88,136	Bachelor's degree	Lic. Req.
17-2112	Industrial Engineers	2,310	60	60	110	2.2%	70,385	Bachelor's degree	Lic. Req.
19-4031	Chemical Technicians	2,090	10	70	80	0.4%	52,335	Associate degree	
17-2141	Mechanical Engineers	2,240	20	50	60	0.7%	82,788	Bachelor's degree	Lic. Req.
17-2171	Petroleum Engineers	1,820	10	50	60	0.5%	99,196	Bachelor's degree	Lic. Req.
11-9041	Engineering Managers	1,710	10	40	50	0.6%	111,140	Wk Exp.+ Bachelor's or higher degree	
17-3013	Mechanical Drafters	1,480	10	40	50	0.7%	43,902	Postsecondary voc.	Cert. Avail.
17-3031	Surveying and Mapping Technicians	1,610	20	30	50	1.1%	32,466	Mod.-term Tng. & Exp.	
19-2041	Environmental Scientists and Specialists, Including Health	1,300	10	30	50	0.9%	59,260	Bachelor's degree	
17-2041	Chemical Engineers	1,230	10	30	40	0.5%	97,472	Bachelor's degree	Lic. Req.
17-2071	Electrical Engineers	1,360	10	30	40	0.7%	86,049	Bachelor's degree	Lic. Req.
17-3022	Civil Engineering Technicians	1,820	10	40	40	0.3%	48,364	Associate degree	
19-2031	Chemists	1,230	10	30	40	0.8%	67,084	Bachelor's degree	
19-4091	Environmental Science and Protection Technicians, Including Health	490	10	20	30	1.7%	48,168	Associate degree	Lic. Req.
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	670	0	20	20	0.5%	60,376	Bachelor's degree	
19-2042	Geoscientists, Except Hydrologists and Geographers	580	10	20	20	1.1%	87,497	Bachelor's degree	
19-4021	Biological Technicians	500	10	20	20	1.1%	33,063	Associate degree	
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	870	0	20	20	-1.9%	29,126	Short-term Tng. & Exp.	Lic. Req.
Transportation, Distribution, & Logistics		190,390	1,170	4,560	5,730				
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	47,450	0	1,520	1,520	-0.2%	22,623	Short-term Tng. & Exp.	
53-3032	Truck Drivers, Heavy and Tractor-Trailer	27,250	210	480	690	0.7%	35,203	Mod.-term Tng. & Exp.	Lic. Req.

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
53-3033	Truck Drivers, Light or Delivery Services	17,250	140	310	440	0.8%	28,162	Short-term Tng. & Exp.	
53-5011	Sailors and Marine Oilers	8,320	140	300	430	1.5%	38,034	Short-term Tng. & Exp.	Lic. Req.
53-5021	Captains, Mates, and Pilots of Water Vessels	8,520	150	220	370	1.6%	73,698	Work Exp. in a related occ.	Lic. Req.
49-3023	Automotive Service Technicians and Mechanics	9,840	130	200	330	1.2%	32,658	Postsecondary voc.	Cert. Avail.
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	8,960	50	210	260	0.6%	55,592	Work Exp. in a related occ.	
53-7061	Cleaners of Vehicles and Equipment	4,580	50	180	230	1.1%	20,520	Short-term Tng. & Exp.	
53-3022	Bus Drivers, School	9,440	60	120	180	0.6%	18,608	Short-term Tng. & Exp.	
43-5032	Dispatchers, Except Police, Fire, and Ambulance	5,010	0	130	130	0.0%	33,250	Mod.-term Tng. & Exp.	
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	4,500	30	90	120	0.7%	41,208	Postsecondary voc.	
43-5061	Production, Planning, and Expediting Clerks	2,680	10	70	90	0.5%	42,143	Short-term Tng. & Exp.	
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	3,020	20	70	90	0.8%	39,406	Postsecondary voc.	Cert. Avail.
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	3,120	30	60	90	0.8%	52,393	Work Exp. in a related occ.	
53-3031	Driver/Sales Workers	4,770	0	90	90	-0.3%	28,790	Short-term Tng. & Exp.	
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	2,960	20	60	80	0.8%	43,835	Work Exp. in a related occ.	
49-3021	Automotive Body and Related Repairers	2,140	20	50	70	0.9%	34,332	Long-term Tng. & Exp.	Cert. Avail.
53-5031	Ship Engineers	1,650	20	40	70	1.3%	64,227	Postsecondary voc.	
11-3071	Transportation, Storage, and Distribution Managers	1,480	10	40	60	0.7%	66,553	Work Exp. in a related occ.	Lic. Req.
53-7064	Packers and Packagers, Hand	4,650	0	60	60	-1.8%	21,823	Short-term Tng. & Exp.	
49-3093	Tire Repairers and Changers	1,480	20	30	50	1.5%	21,998	Short-term Tng. & Exp.	
53-2012	Commercial Pilots	1,720	0	50	50	0.2%	68,393	Postsecondary voc.	
49-3011	Aircraft Mechanics and Service Technicians	2,410	20	30	40	0.7%	49,905	Postsecondary voc.	
53-4031	Railroad Conductors and Yardmasters	650	10	30	40	1.6%	55,237	Work Exp. in a related occ.	
53-4021	Railroad Brake, Signal, and Switch Operators	850	0	30	30	-0.2%	53,391	Work Exp. in a related occ.	
43-5011	Cargo and Freight Agents	660	10	20	20	0.9%	40,778	Mod.-term Tng. & Exp.	
49-3022	Automotive Glass Installers and Repairers	410	10	20	20	1.6%	28,445	Long-term Tng. & Exp.	
49-9096	Riggers	2,530	0	20	20	-0.1%	35,924	Short-term Tng. & Exp.	
53-3021	Bus Drivers, Transit and Intercity	1,010	10	10	20	0.8%	30,475	Mod.-term Tng. & Exp.	
53-6051	Transportation Inspectors	320	0	10	20	1.3%	69,054	Work Exp. in a related occ.	Lic. Req.
53-7121	Tank Car, Truck, and Ship Loaders	760	0	10	20	0.5%	42,667	Mod.-term Tng. & Exp.	

¹ Unique code assigned to each occupation describing knowledge, skills and abilities necessary to perform a variety of activities and tasks.

<http://online.onetcenter.org/>

² Title of the occupation.

State of Louisiana
Long Term Annual Demand for Top Occupations to 2018 by Career Cluster

Standard Occupational Code (SOC) ¹	Occupational Title ²	2008 Occupational Employment Estimate ³	Annual Growth ⁴	Annual Replacement ⁵	Total Annual Demand ⁶	Annual % Growth in New Demand ⁷	2010 Average Annual Wage ⁸	Most Significant Source of Education or Training ⁹	License Required or Certification Available ¹⁰
---	---------------------------------	--	----------------------------	---------------------------------	----------------------------------	--	---------------------------------------	---	---

³ 2008 Average employment from employer payroll files, with estimates for self-employed and unpaid family workers.

⁴ Number of projected new jobs for the occupation.

⁵ Number of job needed to fill those workers retiring or leaving an occupation.

⁶ Annual job openings as a function of replacement demand (retirements + turnover) + new growth.

⁷ Annual percent growth in new demand for that occupation.

⁸ Statewide annual average wage for workers in this occupation.

⁹ Most Significant Source of Education- Researched and designated by the Bureau of Labor Statistics (BLS).

Long-Term Tng. & Exp. = Long-Term training and experience (more than 12 months of on-the-job training)

Mod.-term Tng. & Exp. = Moderate-term training and experience (1 to 12 months of combined on-the-job experience and informal training)

Short-term Tng. & Exp. = Short-term training and experience (up to 1 month of on-the-job experience)

¹⁰ Louisiana Licensing Guide reference describing those occupations regulated by state boards, commissions or agencies.

<http://www.laworks.net/Downloads/LMI/licensingguide.pdf>